

1AP7 Rec'd PCT/PTO 13 FEB 2006

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PTO/SB/21 (09-04)

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	Application Number	10/558,662
	Filing Date	11/28/2005
	First Named Inventor	Carlsen
	Art Unit	
	Examiner Name	
Total Number of References in This Submission <b>3 + IDS Refs.</b>	Attorney Docket Number	FMCE-P140

ENCLOSURES (Check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Henry C. Query, Jr.	
Signature		
Printed name	Henry C. Query, Jr.	
Date	02/09/2006	Reg. No. 35,650

CERTIFICATE OF TRANSMISSION/MAILING		
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Signature		
Typed or printed name	Henry C. Query, Jr.	Date 02/09/2006

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /WN/



In the United States Patent and Trademark Office

Application No. 10/558,662 )

Filing Date: 11/28/2005 )

First Named Inventor: Carlsen )

Attorney Docket No.: FMCE-P140 )

Group Art Unit:

Examiner Name:

Henry C. Query, Jr.  
504 S. Pierce Avenue  
Wheaton, Illinois 60187

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Information Disclosure Statement

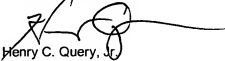
In accordance with 37 CFR 1.97 and 1.98, enclosed are a form PTO 1449 and a copy of each reference which is required to be provided to the Office.

- ☒ Pursuant to 37 CFR 1.97(b), this Information Disclosure Statement is being filed:
- ☐ within three months of the filing date of the above-referenced application; or
  - ☐ within three months of the date of entry of the national stage as set forth in 37 CFR 1.491; or
  - ☒ before the mailing of a first Office Action on the merits; or
  - ☐ before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.
- ☐ Pursuant to 37 CFR 1.97 (c), this Information Disclosure Statement is being filed before the mailing date of a final action under 37 CFR 1.113, a notice of allowance under 37 CFR 1.311 or an action that otherwise closes prosecution in the application, and:
- ☐ the fee set forth in 37 CFR 1.17(p) is enclosed herewith; or
  - ☐ one of the statements in the Certification below applies.
- ☐ Pursuant to 37 CFR 1.97 (d), this Information Disclosure Statement is being filed before the payment of the issue fee in this application and:
- ☐ the fee set forth in 37 CFR 1.17(p) is enclosed herewith; and
  - ☐ one of the statements in the Certification below applies.

Certification

- ☐ The undersigned certifies that each item of information contained herein was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the date hereof.
- ☐ The undersigned certifies that no item of information contained herein was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained herein was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the date hereof.

Respectfully Submitted,

  
Henry C. Query, Jr.  
Reg. No. 35,650

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	10/558,662
Filing Date	11/28/2005
First Named Inventor	Carlsen
Art Unit	
Examiner Name	
Attorney Docket Number	FMCE-P140

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	US-	2003/0098161 A1	05/29/2003	Boyd	
	US-	6,394,460 B1	05/28/2002	Leggett et al.	
	US-	5,863,022	01/26/1999	Van Winkle	
	US-	4,993,429	02/19/1991	Cressey et al.	
	US-	4,938,290	07/03/1990	Leggett et al.	
	US-	4,825,953	05/02/1989	Wong et al.	
	US-	3,638,722	02/01/1972	Talley, Jr.	
	US-	2,943,682	07/05/1960	Ingram, Jr. et al.	
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FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			
		WO 01/25593 A1	04/12/2001	Kongsberg Offshore	
		GB 2 233 365 A	01/09/1991	Otis Engineering	
		GB 2 214 954 A	09/13/1989	Otis Engineering	

Examiner Signature	William Neuder	Date Considered	04/11/2008
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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